

ABSTRACT**TOOL FOR CONVERTING SQL QUERIES INTO PORTABLE ODBC**

A method, computer program product and system for converting Structured Query Language (SQL) statements into the Open Database Connectivity (ODBC) standard. The source code of a database application may be parsed to identify one or more keywords. These keywords may be used to identify SQL statements as well as variables that are used to process the SQL statements. Upon identifying the SQL statements, the SQL statements may be evaluated. The SQL statements evaluated may then be matched with particular functions in a function library, i.e., a collection of functions stored in data files. These functions may implement particular ODBC calls thereby enabling SQL statements to be converted into the ODBC standard. A function call, i.e., a call to that function, may be substituted for the corresponding SQL statement. The function call may then be implemented resulting in the execution of the ODBC calls.

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